DOCKET STOM0266

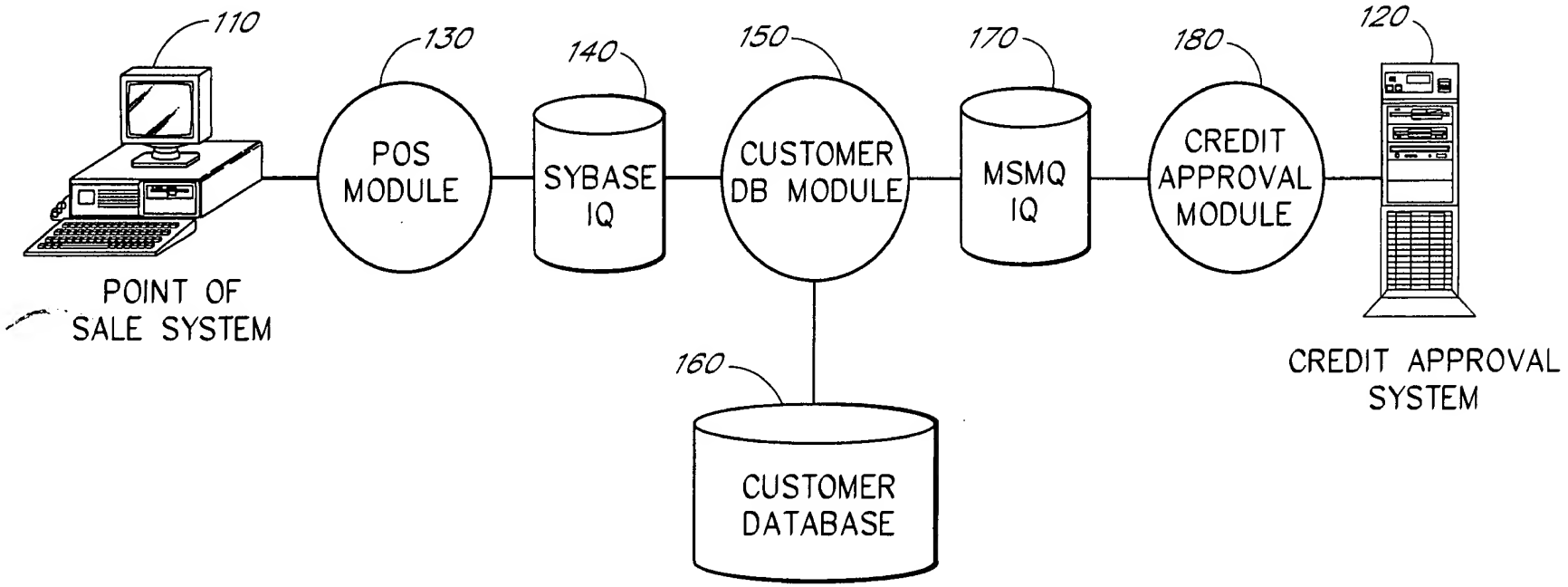

FIG. 1A

DOCKET" 9T0h0260

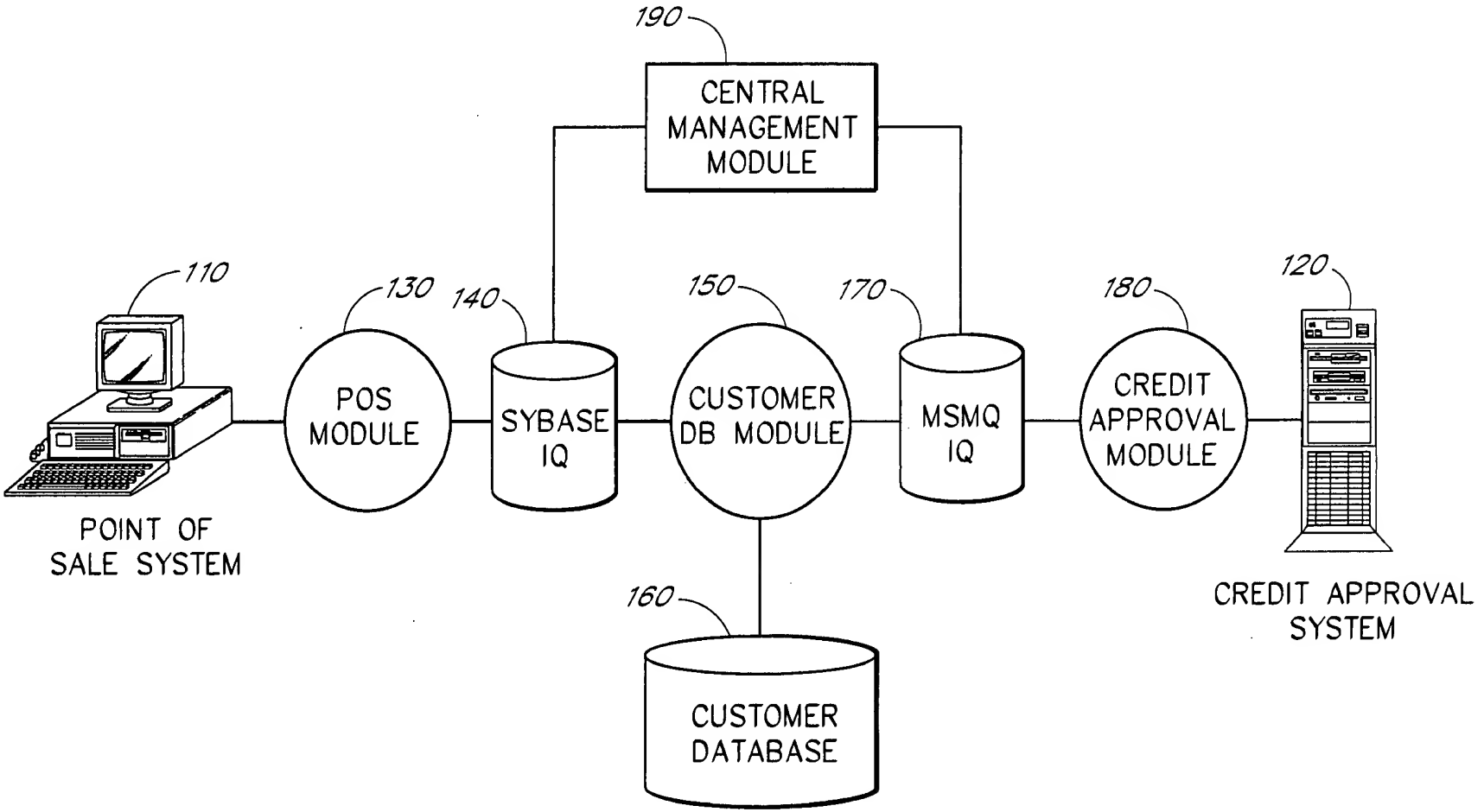

FIG. 1B

00T0T7 9T0h0260

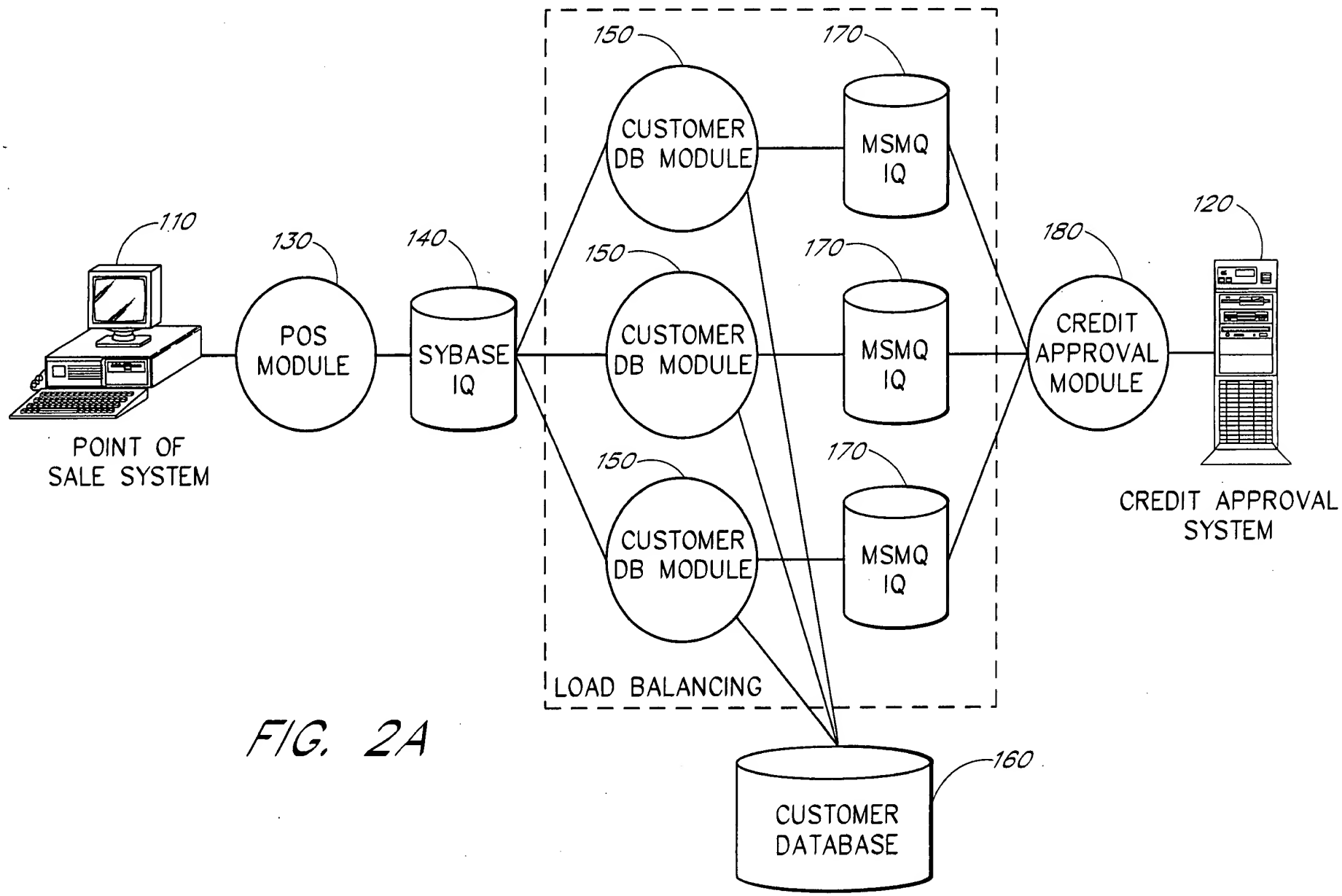

FIG. 2A

DOTOTT" STOHOZ60

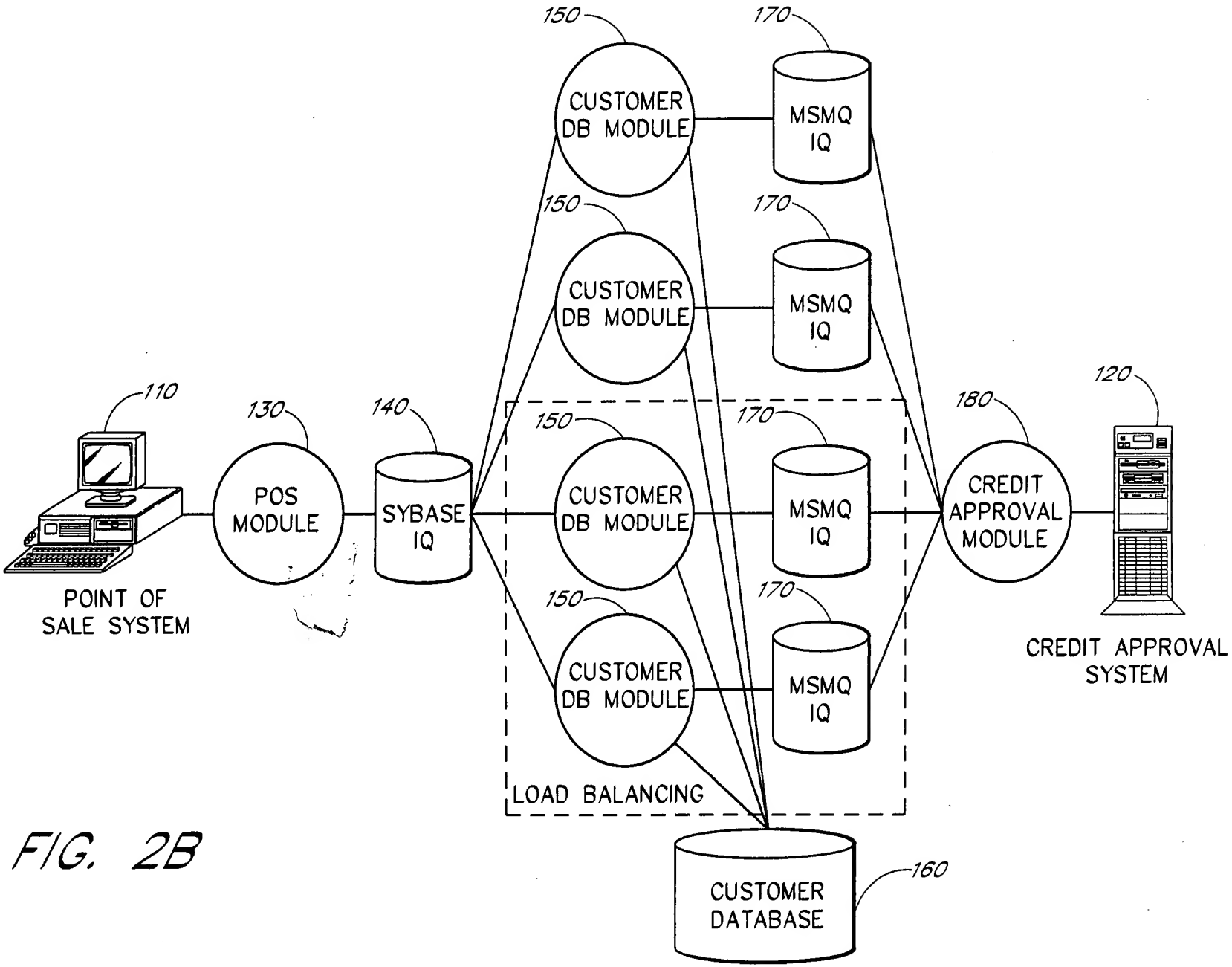

FIG. 2B

0070TT 9T0h0260

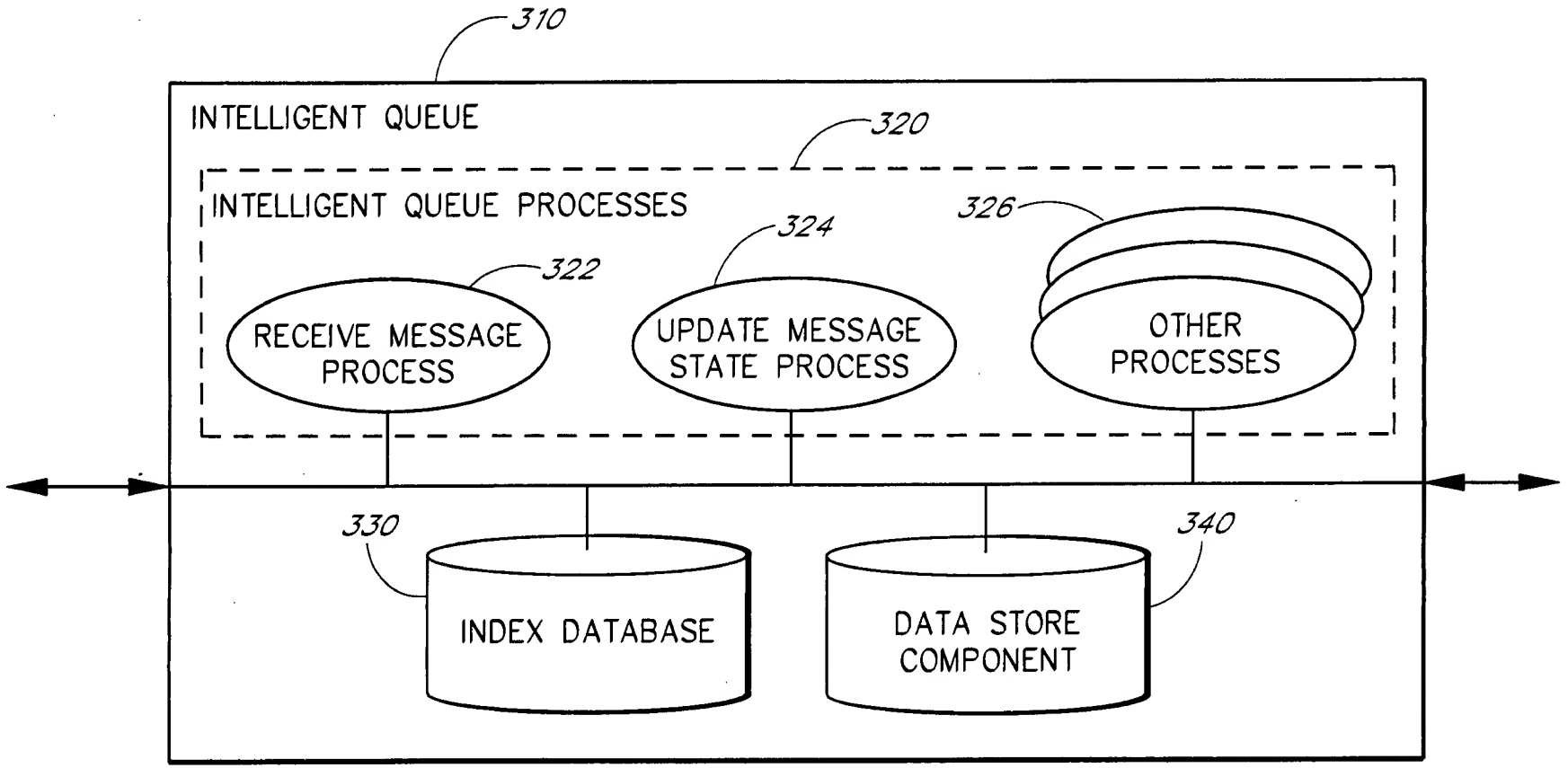

FIG. 3

DOCKET STOH0260

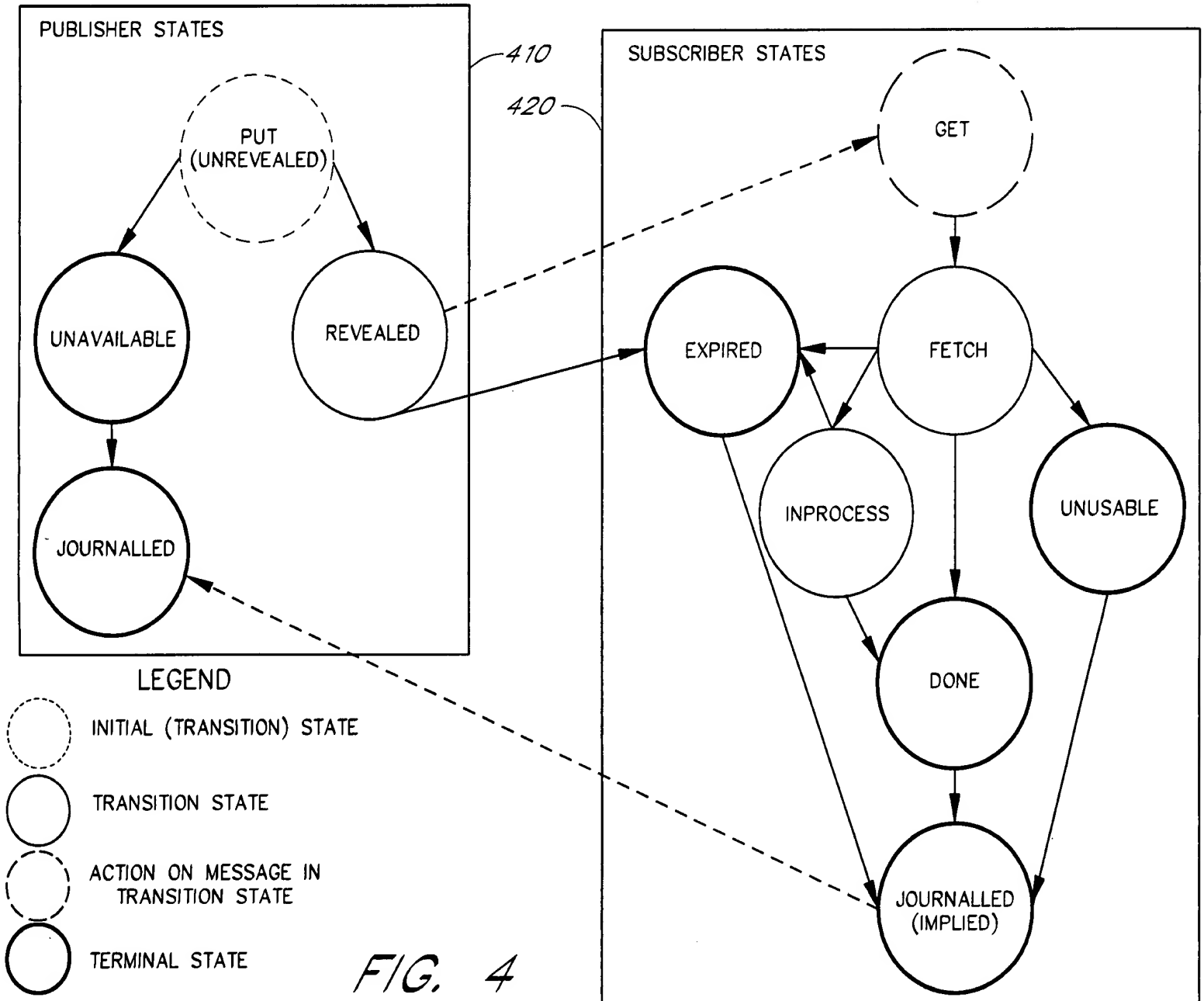

FIG. 4

DOTOTF*9T0h0Z6D

510

Message ID	PUBLISHER X		SUBSCRIBER 0		SUBSCRIBER 1		SUBSCRIBER 2	
	Put:	12: 14: 03	Get:	12: 14: 13	Get:	12: 14: 25	Get:	12: 15: 08
	Revealed:	12: 14: 12	Fetched:	12: 14: 26	Fetched:	12: 15: 26	Fetched:	12: 15: 32
	Unavailable:	------	Unusable:	------	Unusable:	------	Unusable:	12: 15: 44
	Journalled:	12: 16: 09	Inprocess:	------	Inprocess:	12: 15: 51	Inprocess:	------
	Current:	Journalled	Done:	12: 14: 54	Done:	12: 16: 01	Done:	------
			Expired:	------	Expired:	------	Expired:	------
			Journalled:	12: 15: 02	Journalled:	12: 16: 07	Journalled:	12: 15: 59
			Current:	Journalled	Current:	Journalled	Current:	Journalled

FIG. 5

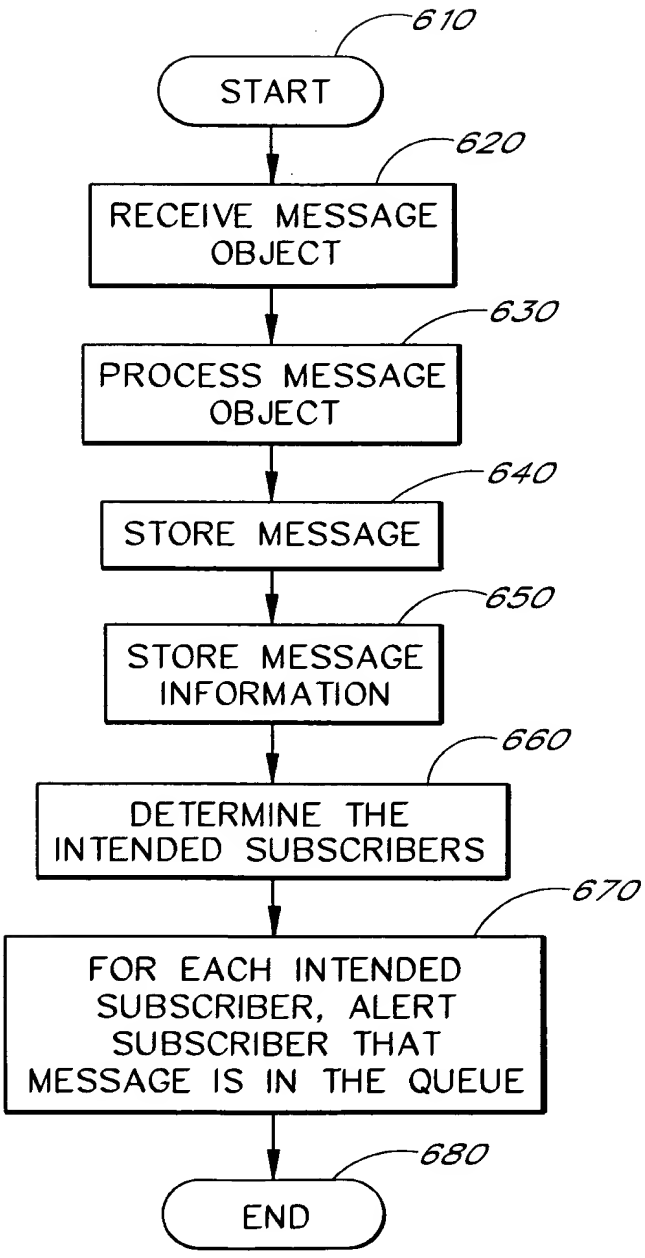
610
START
620
RECEIVE MESSAGE OBJECT
630
PROCESS MESSAGE OBJECT
640
STORE MESSAGE
650
STORE MESSAGE INFORMATION
660
DETERMINE THE INTENDED SUBSCRIBERS
670
FOR EACH INTENDED SUBSCRIBER, ALERT SUBSCRIBER THAT MESSAGE IS IN THE QUEUE
680
END

FIG. 6

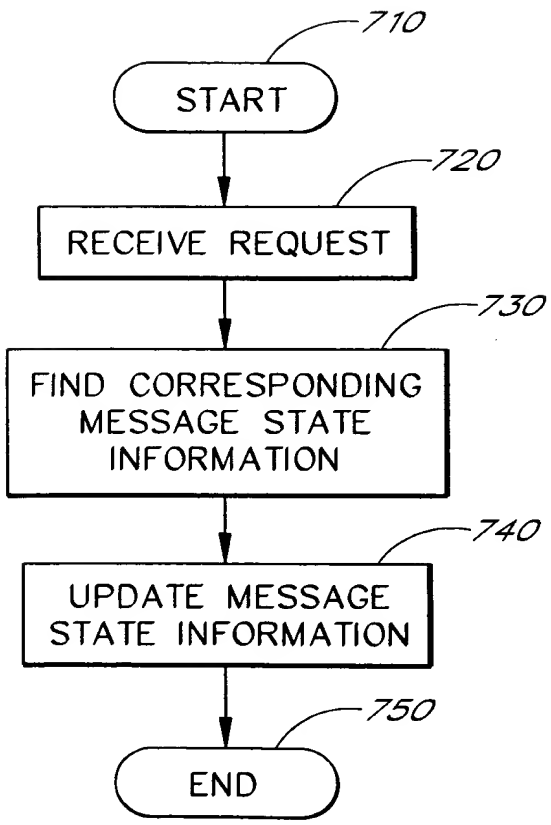
710
START
720
RECEIVE REQUEST
730
FIND CORRESPONDING MESSAGE STATE INFORMATION
740
UPDATE MESSAGE STATE INFORMATION
750
END

FIG. 7